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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/995,358 11/26/2001		Jules Zecchino	2870/566	2755	
	7590 01/30/2004		EXAM	EXAMINER	
KAREN A. LOWNEY, ESQ.			FUBARA, BLESSING M		
ESTEE LAUI	DER COMPANIES				
125 PINELAWN ROAD			ART UNIT	PAPER NUMBER	
MELVILLE,			1615		

DATE MAILED: 01/30/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

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Office Action Summary		Application	plication No. Applicant(s)				
		09/995,358	3	JULES ZECCHING	ET AL		
		Examiner		Art Unit			
		Blessing M		1615			
Period fo					aress		
THE   - External form of the content	ORTENED STATUTORY PERIOD FOR MAILING DATE OF THIS COMMUNICAT maions of time may be available under the provisions of 37 SIX (6) MONTHS from the mailing date of this communicate period for reply specified above is less than thirty (30) day to period for reply is specified above, the maximum statutory are to reply within the set or extended period for reply will, be reply received by the Office later than three months after the patent term adjustment. See 37 CFR 1.704(b).	FION.  CFR 1.136(a). In no ever stion. ys, a reply within the statu y period will apply and will	nt, however, may a reply be tin tory minimum of thirty (30) day expire SIX (6) MONTHS from eation to become ABANDONE	nely filed  s will be considered timely the mailing date of this co	r. mmunication.		
1) 🖂	Responsive to communication(s) filed or	n <u>01 November 20</u>	<u>003</u> .				
2a)⊠	This action is <b>FINAL</b> . 2b) This action is non-final.						
3)	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposit	ion of Claims						
4) 🖂	Claim(s) 1-21 is/are pending in the appli	ication.					
	4a) Of the above claim(s) is/are w	vithdrawn from cor	nsideration.				
5)[	Claim(s) is/are allowed.						
-	Claim(s) <u>1-21</u> is/are rejected.	i,					
	Claim(s) is/are objected to.						
8)[	Claim(s) are subject to restriction	and/or election re	equirement.				
Applicat	ion Papers						
	The specification is objected to by the Ex						
10)[	The drawing(s) filed on is/are: a)						
	Applicant may not request that any objection				ED 4 4047 IV		
	Replacement drawing sheet(s) including the						
	The oath or declaration is objected to by	the Examiner. No	te the attached Office	e Action of form F	O-132.		
-	under 35 U.S.C. §§ 119 and 120						
a) * 13)□ .	Acknowledgment is made of a claim for All b) Some * c) None of:  1. Certified copies of the priority doc 2. Certified copies of the priority doc 3. Copies of the certified copies of the application from the International See the attached detailed Office action for Acknowledgment is made of a claim for disince a specific reference was included in The translation of the foreign langual Acknowledgment is made of a claim for deference was included in the first sentence	cuments have bee cuments have bee he priority docume Bureau (PCT Rulor a list of the certifornestic priority un the first sentence age provisional aptomestic priority under the provisional aptomestic priority under the pri	n received. n received in Applicatents have been receive 17.2(a)). fied copies not received a 17.5 U.S.C. § 1190 of the specification of the specification received a 190 of the Specification of the 190	tion No  yed in this National  ed. (e) (to a provisional or in an Application  ceived. 0 and/or 121 since	al application) Data Sheet. a specific		
Attachme				(DTO 440) D	(-)		
2) Noti	ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (PTO- rmation Disclosure Statement(s) (PTO-1449) Paper	948) r No(s)	4) Interview Summar 5) Notice of Informal 6) Other:				

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## **DETAILED ACTION**

Examiner acknowledges receipt of amendment and affidavit filed 11/01/03.

## Claim Rejections - 35 USC § 102

1. The rejection of claims 1-18 under 35 U.S.C. 102(b) as being anticipated by Wheeler (WO 97/32559) is withdrawn because applicants amended claim 1 such that the composition of the amended claim 1 now contains polymeric sulfonic acid as opposed to a composition that is gelled by a polymeric sulfonic acid.

## Claim Rejections - 35 USC § 103

- 2. Claims 19-21 remain rejected under 35 U.S.C. 103(a) as being unpatentable over Wheeler (97/32559) in view of Clariant product. Claims 1-18 are now included in this rejection in light of the amendment of the composition of claim 1 to contain polymeric sulfonic acid.
  - a) Applicants ague that Wheeler recommends the use of Carbomer as a gelling agent and not polymeric sulfonic acid; that none of the references indicate the unexpected superiority of the polymeric sulfonic acid. Furthermore, applicants state that the declaration of James T. Harrison and Michelle Matathia Jacobs demonstrate that at pH of less than 7, "carbomers as well as several of the other types of gallants recommended by Wheeler do not provide a non-homogenous unstable product" and that when a "polymer sulfonic acid is substituted in the same compositions, a smooth, homogenous composition is obtained." Applicants further state that the declarations "unequivocally demonstrate

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the superiority of the polymeric sulfonic acid in stably gelling the biliquid foam dispersions at pHs below 7."

3. Applicants' arguments filed 11/01/03 and summarized above have been fully considered but they are not persuasive.

The amended claim recites a pH of less than about 7 and this pH is less than 7; also, Wheeler teaches pH of 6.5 in example 3 and this pH is less than 7. Wheeler teaches Carbomer as a gellant but the secondary reference, Clariant product brochure, teaches polymeric sulfonic acid as gelling agent for systems such as the one disclosed by Wheeler and one gelling agent can be substituted for another and expect the gelling of the aqueous solution to take place. The declaration is not commensurate with the scope of the claims. Since the secondary reference teaches polymeric acid as a gellant, and since one gellant can be substituted for another, prediction or lack of prediction of the superiority of the polymeric sulfonic acid over the carbomer would not distinguish over the composition formed by substituting polymer sulfonic acid for carbomer since the same effect is obtained.

- b) Applicants state that, in Wheeler when large amounts of surfactant are used, the pH is adjusted to 7; further applicants state that in the absence of large amounts of surfactants, a biliquid foam in an aqueous dispersion having a pH of less than 7 would not be predicted to be stable.
- 4. Applicants' arguments filed 11/01/03 have been fully considered but they are not persuasive.

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The instant claims do not exclude surfactants from the composition. The composition comprising large amounts of surfactants also contains gelling agents. Although, applicants contend that in the case when the composition has large amounts of surfactants, the pH is adjusted to 7, it is respectfully submitted that less than about pH 7 is not different than pH 7 and the secondary reference is relied upon for a gelling agent and one gelling agent can be used in place of another; applicants have not shown that large amounts of surfactants interferes with either the polymeric sulfonic acid gelling agent or prevents the gelling process.

Applicants' amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Blessing M. Fubara whose telephone number is (571) 242-0594. The examiner can normally be reached on 7 a.m. to 3:30 p.m. (Monday to Friday).

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thurman K. Page can be reached on (571) 272-0602. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1234.

Blessing Fubara

Patent Examiner

Tech. Center